

SPECIFICATIONS

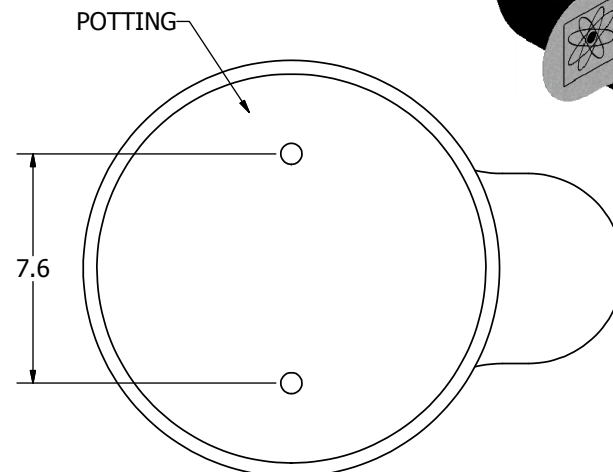
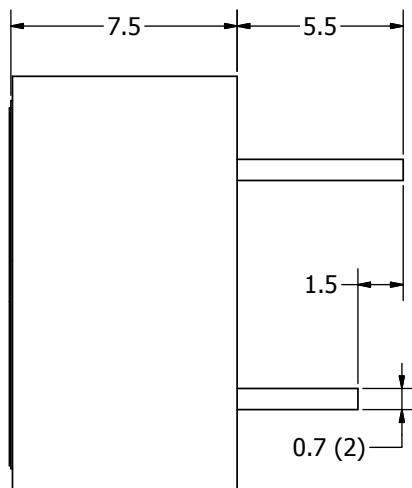
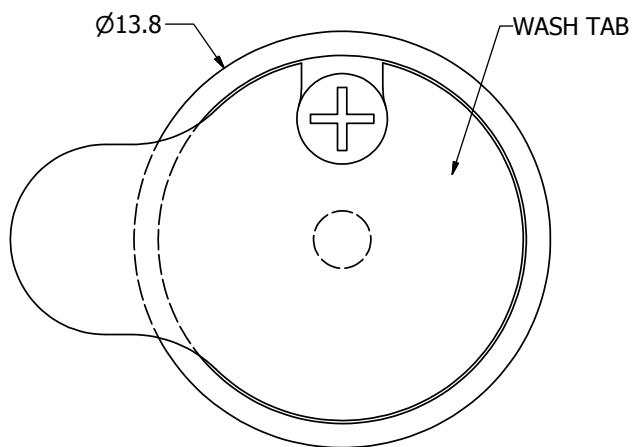
| PARAMETERS | VALUES | UNITS |
|-------------------------|-------------------------|-----------------|
| RATED VOLTAGE | 12 | Vdc |
| OPERATING VOLTAGE RANGE | 3 ~ 16 | Vdc |
| RATED CURRENT (MAX) | 7 | mA |
| MINIMUM SPL @ 10 CM | 80 | dBA |
| RESONANT FREQUENCY | 4,000 ± 500 | Hz |
| TONE OR PULSE RATE | CONTINUOUS | 0 pulse /second |
| OPERATING TEMPERATURE | -20 ~ +70 | °C |
| STORAGE TEMPERATURE | -30 ~ +80 | °C |
| HOUSING MATERIAL | NORYL | - |
| TERMINAL MATERIAL | Sn PLATED RED COPPER | - |
| WEIGHT | 1 | grams |

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REVISION HISTORY

| LTR | DESCRIPTION | DATE | APPROVED |
|-----|--|------------|----------|
| - | RELEASED FROM ENGINEERING | 8/19/2004 | |
| A | REVISED RoHS STATEMENT | 5/27/2005 | B.R. |
| B | REVISED DIMENSION SIZE AND STYLE | 11/28/2005 | B.R. |
| C | REVISED TERMINAL MATERIAL | 3/20/2006 | B.R. |
| D | REVISED TO INVENTOR 3-D DRAWING TEMPLATE | 10/9/2007 | B.R. |



NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. SPECIFICATIONS SUBJECT TO CHANGE OR WITHDRAWAL WITHOUT NOTICE.
3. THIS PART IS RoHS 2002/95/EC COMPLIANT.

| | | | | | | | | | | | |
|--|------|--|-----------|------------|-------------------|-------------|-----------|------------|--|---------|-------|
| UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS, TOLERANCES ARE ±0.5 AND ANGLES ARE ±3°. | SIZE | Designed by | Date | Checked by | Date | Approved by | Date | Drawn Date | | | |
| | | J.D. | 8/19/2004 | | | R.W. | 8/20/2004 | 10/9/2007 | | | |
| | A3 |  pui audio ™ inc <small>a projects unlimited company</small> | | | AI-1440-TWT-12V-R | | | | | | |
| | | | | | Indicator | | | | | Edition | Sheet |
| | | | | | | | | | | - | 1 / 1 |
| AI-1440-TWT-12V-R.idw | | | | | | | | | | | |



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